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Vol. 17 No. 26 April 29, 1993

Social Aspects of

**Engineering celebrates** 

25th anniversary

## Human face of technology

by Barbara Black

Environmental damage, minority cultural rights, access to information, community consultation — these may be new issues to some people, but the pioneers of the Social Aspects of Engineering programme were thinking hard about them a generation ago, back in the

Social Aspects, as it tends to be called for short, is celebrating its 25th birthday this year. The event is being marked with a reception today at the downtown Faculty Club Lounge.

The seven courses in the Social Aspects programme examine such concepts as the relationship of engineering to other professions, engineering and scientific creativity, renewable resources, the effects of technology on the person, environmental impact assessment, and the implications of information machines for global societies.

#### **Humanistic and holistic**

When it inaugurated the programme in 1968, Concordia was one of the first universities on the continent to put a humanistic, holistic spin on the training of engineers.

Concordia Engineering students have been required to take courses from the programme since 1970, but it wasn't until 1986 that the accreditation board for the Canadian Order of Professional Engineers enacted a bylaw requiring a course dealing with the effects of technology on society.

Mechanical Engineering Professor Hugh McQueen was the programme's first co-ordinator.

A Loyola College graduate in theology and philosophy before he became an engineer, he had always supported a broadly based education. His view was vindicated when the governing body of North American engineers published a report in the mid-1960s advocating more liberal studies for those entering the profession.

#### **Gradual greening of Faculty**

However, it wasn't easy to get the idea firmly established. During the 1968-72 period, McQueen recalls, there was a lot of pressure to reduce the number of credits required to get an Engineering degree at the University. It was tempting to jettison the new interdisciplinary programme, and he had to fight to keep it alive, writing numerous letters to the University newspaper and "arguing in Faculty Council meetings. There's been gradual greening of the Faculty since then," he said recently.

See SOCIAL ASPECTS page 10

Money will help train engineers in Jordan

# Engineering and Computer Science awarded \$1-million grant from CIDA

by Donna Varrica

Concordia's Faculty of Engineering and Computer Science has been awarded more than \$1 million by the Canadian International Development Agency (CIDA) to launch the Training Programme in Manufacturing Technology in co-operation with Jordan University of Science and Technology (JUST) in Irbid, Jordan.

The CIDA grant is worth \$1,048,744, which will be paid out over a five-and-a-half-year period. Concordia and JUST will absorb the balance. It will cost an estimated

\$1.6 million to run the programme.

The goal of the project is to train mechanical engineers in manufacturing technologies through postgraduate programmes which will address current industry needs. It will also encourage the increasing participation of women.

Rose Sheinin, Vice-Rector, Academic, said this project will enhance and promote the ongoing development of international education abroad based on strong institutional linkages. "The reciprocal benefit of this project will be extensive and the longevity of this co-operation remains an essential component."

#### Hammer out details

The project is the brainchild of Mechanical Engineering Professor T.S. (Tom) Sankar, who has travelled to Jordan several times. JUST's Vice-President, Ahmad Abu El-Haija, visited Concordia last November to hammer out the details of the ambitious five-year project.

Sankar is off to Jordan again next week to officially inaugurate a workshop on facility layout planning and material handling design system. The workshop was planned well before Sankar learned that the grant had been approved, proof of Concordia's commitment to establishing links with Jor-

See GRANT page 10

#### Thanks Mom and Dad

### **Books bought with PRIDE**



Parents Involved in the Development of Education (PRIDE) is a relatively new group at Concordia, but its members have already made tangible contributions to the University through their Phonathon, held in February. Pictured above, Director of Libraries Roy Bonin, Assistant Director, Collection Services Robert Wrightson and the Advancement Office's PRIDE Co-ordinator Robert Eschenasi look over some of the approximately 200 books bought thanks to the generous donations of Concordia parents.

### INSIDE

#### Seagram 91-92

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CTR wraps up its series of profiles of the 1991-92 Seagram Fund winners. Teams of professors look at the oral storytelling traditions of Mohawks at Kanesatake near Oka, the evolution of native education at Concordia, and barriers to women in academia.

#### Chancellor

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A breach of confidentiality has precipitated the dissolution of the 17-member search committee to find a successor to Concordia's late chancellor, the Rt. Hon. Jeanne Sauvé. A smaller committee has been struck to hopefully finish its work in time for June convocation.

#### Lecturers

Recent figures from the Learning Development Office show that Limited Term Appointments receive some of the highest scores in student evaluations of teachers. Should the evaluations be made public? A study conducted by students in the Faculty of Commerce and Administration says yes.

#### Artists also to teach video-making to Mohawks

## Sacca provides voice for 'people of the pines'

by Bronwyn Chester

There used to be a beautiful pine forest, not far from Montréal, to which Elizabeth Sacca would retreat to paint and draw. Then one summer, the road to the forest was blocked. It disturbed her to lose access to the forest and to see the once peaceful place disturbed by tanks and guns, just as it disturbed hundreds of Mohawks from Kanesatake, who consider 'the pines' a sacred place.

But before Sacca was cut off from the pines, she got to know some of its people. They told her the stories of the area and how their ancestors had fought to protect the forest. These stories were never told during the media coverage of the Oka Crisis in the summer of 1990. So Sacca, Chair of the Department of Art Education and Art Therapy, decided to do something in order that the stories could be told by the people to whom they had been entrusted. She created Native Voices in Video: Personal and Traditional Stories of Kanesatake, and won \$35,000 from the Seagram Fund for Academic Innovation in 1991 to fund the project for two years.

#### **Orators** in video

"The oral tradition is very strong at Kanesatake, which is known as a 'community of orators.' I think video is a natural extension of that."

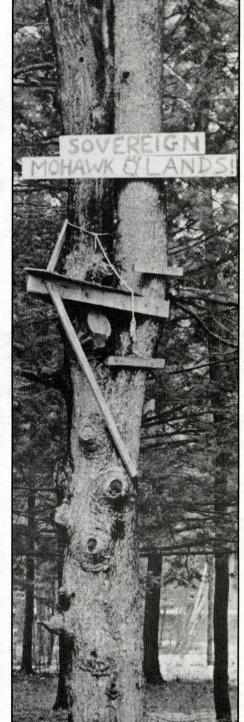
Now beginning its second year, the videos, some documentary, some fiction, are in the editing stage. All the work is done at Kanesatake where Sacca has set up a small editing facility and PhD student Miriam Cooley teaches the artists how to use the equipment.

When the videos are completed, it will be up to the video-makers to decide where they want to show them. These are not Concordia videos, Sacca stressed.

Producing the videos is only the first stage of the project. The artists are then expected to teach video-making to other Mohawks of Kanesatake, something that Sacca hopes will make this project ongoing "if the interest catches on." In fact, she said, the twoyear-long Seagram project is like the seed project for a long-term exchange with Con-

Sacca said her association with Kanesatake has been satisfying and revealing. "Being at Kanesatake, seeing the way things work, I get a lot of understanding about the University, how we function, and how unfriendly we are here to natives. I can see just how foreign the University is to some other

Sacca admires the Mohawk longhouse system of government in which issues are discussed by all members until a consensus is reached. "The Senate should be Concordia's longhouse," mused the member of the Task Force on Senate Reform.



### FF THE CUFF

edited by Bronwyn Chester

Off the Cuff is a weekly column of opinion and insight into major issues in the news. If you are a Concordia faculty or staff member and have something to say "off the cuff," call CTR at 848-4882.

#### Waco tragedy could have been averted, says cult-scholar Palmer

Last week's tragedy at Waco, Texas need not have happened, says Religion Professor Susan Palmer. Palmer, who also teaches on cults and sects at Dawson College, says that apocalyptic cults led by charismatic leaders aren't necessarily a recipe for mass suicide. In the Waco case, she says, the FBI would have done well to consult scholars in religion, history and sociology, as well as the relatives of the Branch Davidians, to know how to intervene.

"Apocalyptic cults are extremely common, and I imagine their numbers will increase as we approach the year 2000. But, they are not inherently dangerous. People are attracted to such groups because they are looking for a powerful experience, a powerful ritual. Few actually do commit mass suicide. Historically, there have been the Jews in 5th-century Crete who drowned themselves in the ocean.

"In the 1920s, Russian Old Believers, who refused to give up their Christian faith when the Bolsheviks outlawed the church, killed themselves in the hundreds, and, of course, there was Jonestown. Revenge, release (to a better world), revolution and ritual (such as in the Japanese hara-kiri suicides) are considered by scholars to be the reasons behind mass suicide.

"Perhaps because of Jonestown, people were wondering early on if the Branch Davidians would come to a similar end, but there was no rehearsal for suicide as there was in Jonestown, and (leader) David Koresh's lawyer said there was no plan for conflagration. Koresh was more interested in a violent shoot-out.

"The so-called experts they consulted were a local cult-deprogrammer with no credentials and a discredited brainwash theorist. There was no one with a larger perspective; they didn't consult historians, sociologists, religion scholars. So, the FBI operated under the assumption that Koresh was crazy and his followers brainwashed. How can you honestly negotiate with someone when you've already dismissed him?

"To an outsider Koresh might have appeared to be crazy, but within the culture of the cult there was certainly reason to his rule. Sociologists have shown that cult-leaders have to be sensitive to their followers' wishes. The experts didn't take the time to figure out the culture they were dealing with. Instead it became a cowboys-and-Indians affair. When I heard about the tanks and tear gas, I knew that that was the worst thing they could have done.

"There was a total lack of imagination. Koresh's lawyer could have distracted Koresh with offers from publishers that he write his story, then the police could have detained him. In the meantime, the FBI could have offered the opportunity for the Branch Davidians to speak to their relatives. No effort was made to put people in contact with their relatives. The FBI might simply have withdrawn its men and tanks to see what would happen."

"The whole community benefits"

# Seagram money to help promote native culture

of the fledgling Concordia Council on First Nations Education. Twelve native students are graduating this year, compared with two

"That's so many," said the Dean of Arts We're drawing them together and providing some stability."

Not only that, 13 native students have raised money in order to attend the Women and Wellness Conference in Phoenix, Arizona. "There are a lot of very good things happening. Without the money and the space, they wouldn't have happened."

Part of that money comes thanks to the Seagram Fund for Academic Innovation. Last year, the nascent council received \$31,000 from the fund, which, along with \$100,000 from Employment and Immigra-

Gail Valaskakis is thrilled by the success tion Canada, allowed the year-old council to hire Native Student Co-ordinator Daniel Paul Bork, Centre Advisor Laverne Gervais and secretary Georgina Stalk.

Now that the council is well on its feet, the second part of the Seagram award, \$24,000, will fund cultural programmes designed to bring native culture to the greater Concordia community. A few months ago, for instance, Tom Gamboa, chair of cross-cultural studies at Growthwont College in San Diego, conducted a workshop with 53 faculty members on dealing with cultural differences in the classroom.

'We will be doing more of this kind of thing," said Valaskakis, "bringing native issues and issues of cross-cultural education to Concordia. In this way, the whole community benefits." -Bronwyn Chester Female academics earn 15% less than male counterparts

# Professors examine barriers for women in academia



(Left to right) Accountancy Professors Ibrahim Aly, Jane Craighead and Kelly Gheyara were awarded \$23,400 from the Seagram Fund for Academic Innovation to examine the barriers faced by women in academia.

PHOTO: Diane Comley

#### by Bronwyn Chester

"The prospects for women in the field of accounting are not brilliant ... In public accounting, it must be admitted with regret that the woman who succeeds is the rare exception."

A.P. Richardson, a professor of accountancy, wrote this statement in 1923. It is with regret that Concordia Accountancy professors Jane Craighead, Ibrahim Aly and Kelly Gheyara report that this situation holds equally true today. They also regret that one can substitute accountancy with many other professions and the same still holds true.

In academia for instance, there is a higher concentration of women than men in lower academic ranks, and female academics are paid 15 per cent less than men of the same rank. But this team, which won a \$23,400 1991-92 grant from the Seagram Fund for Academic Innovation, is not wasting time lamenting the statistics. Rather, they are researching the situation of female academics to understand what helps or hinders women's success in academia.

#### **Finding mentors**

Beginning this summer with the 12 tenure-track women at Concordia's Faculty of Commerce and Administration, and roughly the same number of the Faculty's 108 tenure-track men, the team will pilot-test its questionnaires. Questions to be posed may include: "Have you been able to find a mentor, or be part of a research project? If not, why not?"

Having a mentor and participating in research are considered an important part of the path of success, Craighead said. Questions will be asked regarding male academics' perceptions of their female colleagues "because it's just as important to know the perception of men vis-a-vis women. Do

they like to work with women, for instance?"

#### **Working in the minority**

There's also the issue of women often being in the minority in a Faculty or department. If they enjoy working with men, and are comfortable, this can be advantageous, if not, it may hinder their advancement. Choice is also a consideration. Women may prefer teaching to research and if advancement is a measure of the number of works published, they may suffer under this system of evaluation.

Women's roles as child-bearers and mothers cannot help but affect their work and advancement. Craighead, for instance, has two children, and recalls having to adapt to the existing system, a system, the team argues, which evolved at a time when men had wives at home looking after the home and children.

#### Flexibility in the workplace

"There needs to be a heightened awareness and greater flexibility, so that we can have a life as well as do well in the workplace," said Craighead.

Craighead believes that much of what needs to change in academic institutions is on the interpersonal level. "We need to make revisions so that diversity can flourish. Now that you have more and more two-career families, something has to give. You can't both be at the office until 8 p.m."

Once all the kinks are ironed out, the team will send copies of the questionnaire to business faculties across the country. Ultimately, the group hopes that the results of their study, which should be available within two years, will serve as a research framework to be used in other faculties and professions.

#### AMES IN THE NEWS

by Barbara Black

Concordians appear in the media more often than you think! Some make news, while others shape public opinion. We monitor newspapers, radio and television across Canada and beyond to bring you this sampling.

- Although her publishers did their best to prevent it from becoming a media circus,
   Gloria Steinem's speech at Concordia on International Women's Day was picked up by 14 newspapers across Canada.
- The University's gun control petition has been reprinted in the Toronto Sun and Le Devoir.
- Christopher Ross, Dean of Commerce and Administration, is one of five community leaders administering a new \$1-million investment fund to help black entrepreneurs. The project was reported prominently in all Montréal newspapers, plus those of Cornwall and Vanier, Ont.
- Gazette art critic Ann Duncan praised the "wonderfully rich variety of historical shots
  of daily life" in Montreal Photo Album/Montréal: Un Album de Photos, compiled by
  Nancy Marrelli (Archives). The book was chosen for the Globe and Mail 's short-list
  of entertainment highlights, and Marrelli talked to Montrealers about their memories
  on CBC's Radio Noon.
- Corinne Jetté (Engineering) took part in a panel on CBC's Daybreak on the first conference on aboriginal economic development, held recently in Montréal. She and Ann Kerby (Advocacy and Support Services) are among the many Concordia women who have been featured in the *The Gazette's* WomanNews section.
- The most recent was Fran Shaver (Sociology and Anthropology), who has done
  an interesting study on prostitution. Shaver, who participated in Sex-Work, a
  discussion panel held at the University, has discussed her work on several radio
  programmes here and in Ottawa, including a recent CBC-Radio Noon open-line
  show on legalizing prostitution.
- Donald Boisvert, Associate Vice-Rector, Services (Student Life), worked in Joe Clark's office from 1976 to 1978, so CTR approached him when Clark recently announced his retirement from politics. Boisvert's generous assessment that Clark combined superb political instincts with integrity and loyalty was picked up by several Ontario newspapers.
- Brian Petrie (Sociology and Anthropology) was interviewed on gambling by the Globe and Mail, MTL Magazine and appeared on Peter Anthony Holder's phone-in show on CJAD. Petrie feels that government-sanctioned lotteries just buy off the masses, offering them hope of social mobility through blind chance rather than achievement.
- **Stephen Block** (Political Science) will be CJAD's regular commentator on the Progressive-Conservative leadership race until it comes to a climax in June. He can be heard on the morning *Joe Cannon Show* on CIQC.
- Concordia's multi-media lab was featured in the March 1993 edition of the Amazing
   AMIGA Computing magazine. Helen Bambic-Workman, head of the MITE AV ISTA unit (Audio Visual), also had positive response to a three-minute piece on
   CFCF-Pulse News in December.
- Claudette Fortier (International Students) was quoted in an approving feature in Le Devoir about Concordia's multicultural character, and was interviewed by Gilles Proulx on CJMS, who said that "by the year 2000, Québec will have the image of Concordia."
- Brian Smith (Psychology) was on Melanie King's On Target open-line show on CJAD recently, fielding questions and opinions about drug use.
- Tom Sankar (Mechanical Engineering/CONCAVE) has sent *CTR* clippings from *La Prensa Austral*, which printed several articles and photos about his visit to Chile in November. He delivered the keynote address at a Mechanical Engineering Congress at the Universidad de Magallanes, in Punta Arenas.
- Françoise Sullivan, who teaches Painting at Concordia, has a show of her own
  work at the Musée du Québec. Le Soleil calls it "vibrant," and you have until June
  6 to see it in Québec City. A signatory to Refus global, the 1949 artists' manifesto
  that planted the intellectual seeds of the Quiet Revolution, Sullivan has been a
  ground-breaking dancer/choreographer as well as a painter.



# Diagnostic report failed to mention Secretary-General

To the editor:

It has recently come to my attention that in the Diagnostic Report on Female Administrative and Support Staff there was no specific mention of the position of the Secretary-General.

I would like to correct this omission. On page 5 of the Report, within the listing of the Senior Administrators, the position of Secretary-General should have been listed along with the Vice-Rectors. As well, the creation of the Office of the Secretary-General and the position being filled by a

woman should have been noted on page 28 together with the changes since 1989.

However, it should be stated that the position of Secretary-General was included in the statistical analysis for both 1989 and 1992.

I do apologize for this omission and regret the embarrassment it may have caused.

Kathleen Perry
Employment Equity Co-ordinator
and Acting Advisor to the Rector
on the Status of Women

### Concordia's Thursday Report is interested in your letters, opinions and comments.

Letters to the Editor must be signed and include a phone number. If at all possible, please submit the letter on computer diskette. Limit your letter to 500 words. The Editor reserves the right to edit for space considerations although the utmost care will be given to preserve the core of the writer's argument. Send Letters to the Editor to BC-117, or fax 848-2814. Letters must arrive by Friday noon prior to Thursday publication.

## Unapproved policy prematurely included: computing services

To the editor:

I would like to explain a situation that has arisen concerning computer account renewals for faculty and staff this year.

Over the past few years, there has been a growing concern within the computer and communications industry that users of computers and networks become more aware of the conditions under which these services are provided. This is particularly true regarding the use of the Internet for worldwide communications between universities.

Since last September, the Computer Resources Committee has been working on a suitable policy for use within Concordia. This document is similar to that accepted by a number of universities, but has not yet received approval within Concordia.

Unfortunately, reference to this unapproved document was included in the computer account renewal forms rather than reference to the current policy.

Should you have difficulty signing the renewal form in its present condition, Iona Farrell, Manager, Loyola Services (848-7660) will be happy to provide a form that reflects current policy. Renewals already received will be considered to be governed by current policies. Computing Services sincerely regrets any trouble caused by this situation.

Jack Fearnley, Director, Computing Services

## Thursday Report

Concordia's Thursday Report is the community newspaper of the University, serving faculty, staff, students and administration on the Loyola Campus and the Sir George Williams Campus. It is published 28 times during the academic year on a weekly basis by the Public Relations Department of Concordia University, 1455 de Maisonneuve Blvd. West, Montréal, Québec H3G 1M8 (514) 848-4882. Material published in the newspaper may not be reproduced without permission. The Back Page listings are published free of charge. Classified Ads are \$5 for the first 10 words and 10 cents for each additional word. Events, Notices and Classified Ads must reach the Public Relations Department (Bishop Court, 1463 Bishop St., Room 115) in writing no later than Friday 5 p.m. prior to Thursday publication. Display ad rates are available upon request. Display Ads must be booked by Monday 5 p.m., 10 days prior to publication. ISSN 1185-3689

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REAL EDUCATION FOR THE REAL WORLD

## Where there's smoke, there shouldn't be

Four hundred and fifty students had their exams interrupted last Wednesday evening because someone carelessly flicked a burning cigarette into a crevice on the window sill in Room CC-411 in the Central Building on the Loyola Campus.

The ensuing smoke, fire alarm and orderly evacuation of the Central and Refectory Buildings interrupted examinations in 20 classrooms. Firefighters were quickly on

the scene and proceeded to remove the window in CC-411 to verify that fire had not spread to insulation between the wall and window. All the exams had to be re-scheduled.

Concordia will become a smoke-free environment when people learn to respect the no-smoking policy and take their smoking outdoors

-Laurie Zack



#### **Cricket at Concordia**

Interested in bodyline bowling,
battling for a six or fielding a Silly Mid-on?
We are the Concordia Cricket Club and are looking for
members for the 1993 season. The CCC will practice
every Sunday starting in mid-May. We are looking forward
to a successful year of friendly matches and anticipate
participating in the McGill North American University Cricket
Tournament in May. The CCC will be holding a general
meeting on Wednesday, May 5, 1993 at 4 p.m. in BC-110.
For queries, ring Hugh Wm. Brodie at 848-4845
or Girish Patel at 848-3068.

Confidentiality breached by newspaper article

### New committee struck to find chancellor

by Ken Whittingham

The 17-member search committee formed Feb. 17 to nominate a successor to Concordia's late Chancellor, the Rt. Hon. Jeanne Sauvé, has disbanded following leaks of the committee's deliberations to *The Concordian*, one of the University's two student newspapers.

In its place, the Board of Governors has created a smaller, 10-member committee composed of faculty, students, support staff, administration representatives and external Board members.

The new committee will attempt to find a new chancellor in time to preside over this June's convocation ceremonies.

Search Committee Chairman Donald McNaughton told his fellow governors at last week's regular monthly Board meeting that the majority of committee members felt that the strained atmosphere created by the leaks made it impossible for them to continue their work. They therefore requested by a majority vote that the committee be dissolved.

"Most of the members said they could no longer speak freely for fear that their remarks might be reported publicly," McNaughton said.

Some of the comments made in the March 25 *Concordian* article were attributed to one of the committee members. Other quotes about the search committee's deliberations were attributed to a member, or members, who asked to remain anonymous.

#### **Committee restructured**

"By breaching the agreed upon confidentiality of the committee's deliberations" *The Concordian*'s source(s) had "insulted and betrayed" the other members, committee member Reginald Groome said, adding that some members said they did not want to continue with their work or to serve on any future search committee.

In an effort to have the new chancellor in office in time for convocation, Groome said

the Board's Executive Committee decided to proceed as quickly as possible to strike a new committee to complete the work accomplished to date.

To avoid the appearance of "singling out" any of the original committee members for blame, the Governors' second committee has been reshaped significantly. Gone are several external Board members and Concordia's Chancellor Emeritus, Alan Gold, as well as some faculty and student representatives.

The new committee, like the first, is chaired by McNaughton. The members are Sheila McDonough, Gerry Gross and Bob Pallen (faculty); Guy Vezina (student); Susan O'Connell; (support staff); Rector Patrick Kenniff (administration); and P. André Gervais, Manon Vennat and Board of Governors Chairman Reginald Groome (external board members).

The Board's Executive Committee had originally suggested striking a nine-member committee to complete the task of choosing the chancellor, but several faculty members on the Board — supported by Kenniff and some student and external members — persuaded their colleagues to appoint an additional faculty member as a gesture of good faith towards Senate. (The original, 17-member committee had included three representatives named by Senate).

Whatever friction may exist between Senate and the Board, "we, as governors, should continue to reach out" to Senate, Gross said. "We should be generous and far-seeing, and recognize the necessity for both bodies to work together to ensure that the business of the University is not held up."

In other business:

- It was reported that the search committee seeking a successor to Engineering and Computer Science Dean M.N.S. Swamy has been meeting, but has not yet completed its work.
- Groome told the Governors that the Executive Committee expected to bring a proposal to the Board's May meeting concerning compensation for the families of those killed in last August's shooting.
- The Executive Committee would also sug-

gest a mechanism for addressing the various responses to the Report of the Ad Hoc Committee on the Revision of the Composition, Rules and Procedures of Evaluation Committees and Advisory Search Committees. The Board will hold its first official discussion of the report at a special meeting next Wednesday at 5:30 p.m.

 Vice-Rector, Services, Charles Bertrand reported that the external audit of the Concordia University Students' Association's (CUSA) financial statements would likely be ready in time for the Governors' May meeting.

 Vice-Rector, Institutional Relations and Finance, Maurice Cohen reported that the Québec government will cut Concordia's base funding by \$3.67 million next year as part of a \$36.7 million province-wide reduction in University funding.

Cohen said the cut means that Concordia will have to revise its multi-year repayment plan for the University's accumulated deficit of approximately \$35 million, but in the short run the government action will not mean "major cuts" in existing operations.

'We haven't been sitting there throwing spitballs'

## Axworthy discusses foreign policy during visit to Loyola Campus



Member of Parliament Lloyd Axworthy spent the afternoon of April 8 talking with small groups of Concordia students about Canadian foreign policy. Axworthy, seen at left with Bruce Mabley, the Director of the Centre for International Academic Co-operation, represents Winnipeg South Centre and is the Opposition's external affairs critic. "We haven't just been sitting there throwing spitballs," he said, and outlined Liberal policies to distance Canadian foreign policy from that of the United States, bring the average Canadian closer to the decision-making process, and redefine security in the post-Cold-War world of international peacekeeping and environmental crisis.

PHOTO: Jonas Papaurelis

## **Skill Training in Group Leadership**

A workshop with Raye Kass, PhD, Karen Dalfen, MSc and Staff

Designed for people who want to enhance and develop their leadership skills. Through skill-training activities, questionnaires, small group exercises and theory input, participants will explore factors helping and hindering group process, including communication patterns, problem-solving and handling conflicts.

- May 14 16, 1993
- Fee: \$195 plus taxes

For further information, please call 848-2262 or 848-2273.



Centre for Human Relations & Community Studies

REAL EDUCATION FOR THE REAL WORLD

### Asia Pacific Centre holds Japan-Canada conference

The Joint Centre for Asia Pacific Communication Research is hosting a conference next week on communications policies in Canada and Japan.

Titled "Japan-Canada: Comparative Communication Policies Conference," the event will bring together scholars from Japan and Canada to discuss policy issues in film, broadcasting and communications. Papers will offer case studies and explanations of the background and history of communications policy-making decisions and processes in both countries.

Canadian presenters include Kevin Wilson, Télé Université, Université du Québec à Montréal (telecommunications), Gaëtan Tremblay, Université du Québec à Montréal (broadcasting) and Brian Lewis, Concordia University (film). Concordia Communication Studies Professor Lorna Roth and UQAM Professor Claude-Yves Charron are

two of the invited respondents and modera-

The May 5-6 conference is sponsored by the Japan Foundation, the Ministère des Affaires Internationales, the Max Bell Foundation and Concordia.

The Joint Centre is housed within the Communication Studies Departments of Concordia and the Université du Québec à Montréal. Established with the support of a three-year operating grant from the Max Bell Foundation, the mission of the Centre is to promote mutual awareness and understanding through the study of communications, media and information issues relating to Canada and the Asia Pacific region.

Anyone who would like more information on the conference should contact the Centre at 848-2561 or Brian Lewis, Department of Communication Studies, at 848-2555.

Countries' differences affect the way businesses operate

# Canadian corporations shouldn't follow U.S. strategies, PhD thesis argues

by Phil Moscovitch

Eric Gedajlovic, who was recently awarded his PhD in Administration, says that when it comes to deciding which strategies work best for Canadian corporations, conventional wisdom might not be the way to go.

The problem is that research into corporate performance is usually done by Americans examining American firms. While it has generally been accepted that business axioms could be applied internationally, Gedajlovic said that's not the case. In his thesis, which he defended last month, he examines the relationship between shareholders and managers and the impact it has had on corporate strategy and performance.

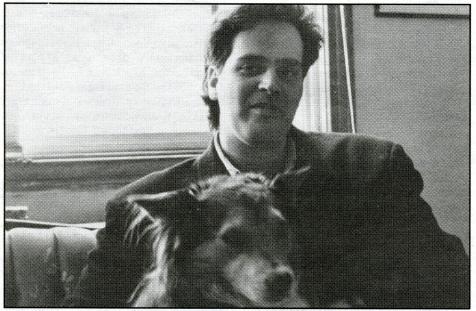
While completing his doctorate, Gedajlovic taught undergraduate business policy and MBA policy courses at Concordia. He recently accepted a teaching position at Rutgers University in September.

His cross-national study covers 1985 to 1990 and looks at firms in Canada, France, Germany, the U.K., and the United States.

"It takes direct aim at a large body of literature that is prescriptive in tone and draws on U.S. findings and attempts to generalize them to other countries," Gedajlovic explained.

"It would be ludicrous for anyone to say that the correlates for job satisfaction are the same for workers in Canada and Korea or Japan. But to my knowledge, nobody has looked at broader economic relationships and said are these generalizable — things like the relationship between diversification and performance."

Gedajlovic said that in the United States corporations tend to be widely held —



Eric Gedajlovic (with his dog Bailey) — that's Dr. Gedajlovic — recently defended his doctoral thesis successfully. Now he's off to the U.S. to teach at Rutgers University. His study shows that Canadian corporations shouldn't follow the examples set by their American counterparts.

PHOTO: Wynne Keing

shares are distributed among a large number of people. The Canadian situation is different. Families like the Bronfmans and Irvings control huge corporate empires, and there is public sector ownership and much more foreign ownership than in the U.S. These and other significant differences between the two countries affect the way in which businesses operate and perform.

Gedajlovic cited diversification as an example.

"It's been conventional wisdom that diversification is a bad thing," he said. But American conventional wisdom doesn't necessarily apply to Canada.

"This is almost always based on information from the U.S. case. One of my findings is that diversification actually has a positive impact on performance in Canada, which is the opposite of the case in the U.S."

Gedajlovic noted that many Canadian companies diversify very successfully.

Not only did the Canadian situation not

conform to the American model, neither did the other countries studied by Gedajlovic. "It would've been really nice if I could have come out with a continuum and said this is American, this is non-American," he commented. Instead, he found that the effects of corporate governance on strategy and performance were unique in each country.

Another discrepancy which Gedajlovic discovered between American and non-American companies has to do with whether a corporation is in control of its managers or shareholders.

"This is really quite novel, in that the worst performance takes place when neither owners nor managers have the most control," Gedajlovic said. "They're busy jockeying for power. What suffers? Operational and strategic decisions."

This factor has a significant effect on firms in the United States, but elsewhere he found no relationship between ownership and performance.

Gedajlovic said he hopes more research will be done on non-American firms, but that for now, "the huge academic industry in the U.S. is pumping out research on all these American firms. Very little has been done outside the United States. The data is hard to get on non-U.S. firms."

#### Organizers hope trip will be less eventful than the last

# Students off to Clinton country

by Andre Perrella

Organizers are hoping next month's visit to Washington, D.C., will be much safer than last year's, when Concordia students got a first-hand look at Washington's violent

inner city.

Police surrounded a demonstration involving transsexuals and transvestites which took place in front of a youth hostel where about 40 Concordia students were staying.

Luckily, no riots broke out, and none of the Concordia students was hurt, said Political Science Professor Blair Williams, who helped organize last year's trip and is doing the same this year.

"It was a risky part of town — interesting — but not the safest place to be," said Williams, who heads the Master of Public Policy and Public Administration programme.

#### Safe neighbourhood

For this year's trip to Washington, organizers have made arrangements with a motel in Arlington, Va., a relatively calm suburb of Washington. The U.S. capital has been called the murder capital of the world.

Despite the inner-city accommodations, last year's trip was a success, Williams said. The students, from the School of Community and Public Affairs and the MPPPA pro-

gramme, returned from the U.S. capital with a deeper understanding of American politics. They met with government officials, political analysts and academics.

Organizers expect this year to be more exciting, as the White House has been taken over by a new wave of political leaders headed by President Bill Clinton and the Democratic Party.

#### **White House visit**

Workshop organizer Allan Oberman, an MPPPA student, wrote to Clinton, his wife Hillary Rodham Clinton, and Vice President Al Gore, inviting them to meet with the students. They have not answered yet, but Oberman hopes the students will at least be given a guided tour of the White House.

Other activities being planned include seminars with Canadian embassy officials, Congress members, prominent industrialists and officials from the U.S. State Department

Williams said he's trying not to plan too many activities; many students complained that last year's trip was too exhausting.

"It was a little too action-packed," Williams said. "We'll build in a little more free time this year."

The trip, organized jointly by the SCPA and the MPPPA programme, takes place from May 3 to May 7.

Andre Perrella, an MPPPA student, will be taking part in the five-day trip.

### **CJAD's Al Cauley Award singles out exceptional student**



Journalism student Catherine Boucek was presented last week with the Al Cauley Award. Handed out each year by CJAD, the \$1,500 cash prize is awarded to an outstanding radio news student journalist enrolled in the Journalism Department at Concordia. Pictured above from left to right: CJAD broadcaster Gord Sinclair, reporter and Journalism lecturer Trudie Mason, winner Catherine Boucek and Journalism Professor Bob McDevitt.

PHOTO: Jonas Papaurelis

## Publish teacher evaluations: students' report

by Phil Moscovitch

A report prepared by three students in the Faculty of Commerce and Administration advocates the publication of student evaluations of teachers (SETs) in the Faculty. The proposal has the support of some professors, including at least one Departmental Chair.

As it stands, students are prohibited from obtaining information drawn from evaluations.

"There are good teachers and there are bad teachers, but our system says sit in the class and be surprised," said Professor Farhad Simyar, Chair of the Accountancy Department. Simyar, who supports the publication of evaluations, noted that it was a common practice at other universities where he has taught: "Nobody had any problems with it."

The report, which was originally produced as an assignment for a Business Communications class, was written by Accountancy majors Irena Piorkowski, Teresa Lamorte and Mina La Rocca. They suggest that, with the consent of instructors, evaluation results be placed in binders and made available to students at one or two locations on each campus.

Piorkowski recommended "making only

### LTAs earn high praise from students

Recent figures available from the Learning Development Office, which administers student evaluations of teachers, show that LTAs in every department score better than the average for all professors on a question designed to measure overall teaching effectiveness

By not renewing the contracts of a dozen Limited Term Appointments (LTAs) the Faculty of Commerce and Administration risks losing some of its best teachers.

When it comes to overall teaching effectiveness, students rate LTAs higher, on average, than all other full-time instructors.

In the Marketing Department, for example, LTAs received an average rating of 2.00 (where 1 is the highest possible score and 5 is the lowest) against 2.44 for all professors teaching in the Department.

Currently, 18.7 per cent of the Faculty's tenured and non-tenured full-time instructors are women. With women accounting for nearly half of the LTAs whose contracts are not being renewed, that percentage will drop to 16.3 per cent. And of 76 tenured professors, only six are female.

Evaluations from the 1991-92 academic year show that Commerce and Administration students considered female LTAs to be, on average, better teachers than their male counterparts. In each Department, ratings of women LTAs for overall teaching effectiveness were either equal to, or higher than, those for men.



Administration have completed a report that advocates publishing student evaluations of teachers. The Accountancy students (clockwise from left) Mina LaRocca, Irena Piorkowski and Teresa Lamorte, have the complete support of their teacher, Therese Trainor (front, centre). Trainor is one of the 13 sessional lecturers in the Faculty whose contract has not been renewed in 1993-94.

PHOTO: Marcos Townsend

Development Office produces the statistics already anyway." She also suggested that SETs for instructors who have taught at Concordia for less than three years remain confidential, because evaluations tend to fluctuate in this period.

the statistical data public. It wouldn't re-

quire as much processing, and the Learning

"This grace period would be so as not to hinder those teachers, so they'd have a chance to get off the ground," she said.

University of Ottawa and McMaster already publish evaluations, and McGill will soon begin doing the same. Harvard publishes the results of teacher evaluations — including comments — in a paperback book available to students.

In the past, many professors have been opposed to publication of SET results, saying that students did not take the process seriously. While Piorkowski said that criticism of students is partly justified, she argued that if the evaluations "would be given more weight, chances are they'd be taken more seriously. I believe students are intelligent and considerate enough to fill them out conscientiously."

SETs don't play a role in the assessment of tenured faculty members' performance — the individual professors are the only ones who see their results — but they are taken into account when it comes to reappointing sessional lecturers. Piorkowski said that in classes where lecturers explain that evaluations will be considered when it comes to rehiring, "I've seen students take more time to fill out the form. The atmosphere in the classroom is totally different."

A majority of tenured and non-tenured faculty surveyed by the students said they would be willing to have the results of their evaluations made public.

Finance Professor Therese Trainor, a Limited Term Appointment (LTA), supports the proposal. "I think having the evaluations public makes the department aware of which teachers are in demand, and they could investigate why."

Although Trainor has received excellent evaluations from her students, that has not

prevented her from losing her job. Trainor is one of 13 LTAs whose contract was not renewed for 1993-94 (see accompanying articles). The students' report speculates that if SETs had more of an impact on the reappointment of instructors, Trainor might not have been let go.

Commerce and Administration Dean Christopher Ross said that when it comes to

publishing SET results, "I actually am in favour of it, from a personal point of view." But he warned that "the danger is that in the evaluation of teaching too much weight may wind up being given to the course evaluations by students." Ross said that other factors such as innovation, choice of texts and teaching philosophy must also be taken into account.

#### LTA situation makes the news

# **Lecturers threaten to withhold students' grades**

by Donna Varrica

A sessional lecturer in the Faculty of Commerce and Administration says that he and his colleagues may withhold course grades to protest the Faculty's decision not to renew their contracts.

If acted on, the move could affect thousands of students, including hundreds who expect to graduate this June.

Charlie Crawford, a lecturer in the Marketing Department and one of the 13 not being renewed, issued a news release on Friday, which alerted the media to the grievance. The sessional lecturers' concerns made the supper-hour newscasts on both Pulse and Newswatch.

As reported in the Feb. 11 issue of *CTR*, Christopher Ross, Dean of the Faculty, announced that 20 positions held by the lecturers (or limited-term appointments — LTAs) would not be re-filled. Of the 20, seven were

replacement or visiting contracts not scheduled for renewal, but 13 lecturers received notices that their services would not be required after the 1992-93 academic year.

Ross has said that the decision was made to raise the Faculty's standards by replacing the LTAs with full-time, tenure-track professors.

Crawford's press release maintains that the Commerce and Administration Students' Association supports the lecturers. CASA President Nick Kaminaris is quoted as saying the students feel they are losing some of their "best and most talented teachers. Our demands to keep these individuals in the Faculty seem to have fallen on deaf

However, the Newswatch report suggested students did not agree with withholding grades. Ross told Pulse the tactic "essentially holds the students hostage."

As of last Friday afternoon, the University had not received notification from any faculty member that he or she intended to withhold grades.

Cruel jokes followed death of Christa McAuliffe

# Shuttle explosion a disaster for the future of women in space: professor

McAuliffe

should not

have been there in

the first place. Penley

agrees with this, but faults NASA

"The 'teacher in space' programme

for making a shallow choice.

was a Reagan-Bush-NASA media circus,

with the selection of the finalists looking

like a cross between the Academy Awards

and the Miss America pageant. The selec-

tion committee

Dawber,

by Sylvain Comeau

The 1986 explosion of the Challenger shuttle is a black mark in the history of space exploration, but the death of female crewmate Christa McAuliffe has been mythologized in sadly revealing ways.

The tragedy is deepened by how NASA used McAuliffe, and what has happened to her popular image since her death, said Constance Penley, a professor of film studies and women studies at the University of California who visited Concordia earlier this month as part of the School of Graduate Studies' Interdisciplinary Speakers Series.

Penley recalls the very first "sick joke" she heard about the disaster: Q: What were Christa McAuliffe's last words?

A: Hey guys, what's this button for?
"NASA's mismanagement of the
life and death of Christa McAuliffe
reproduced and reinvigorated several pernicious cultural narratives about women in space,
gruesomely apparent in
sick jokes. We should look
at the prevailing stories
about women in space, es-

pecially about McAuliffe.

Then we should ask how they could be rewritten so that they don't block women from being part of the world of space."

For Penley, the "what's this button for"

joke is implicitly sexist about women's abilities to function within the space programme.

"In this version of the woman in space, McAuliffe is the 'vamp in the machine,' the female wench in the works, joining a long line of exploding and radioactive women in science fiction movies. It repeats the frequent impression of women out of control. During training, McAuliffe reported having being told, in 'serious jest,' not to touch any of the 1,300 switches in

simulator."

The button joke also implies

the shuttle cockpit

knew about space travel before meeting her first astronaut was what she had seen on Star Trek."

included actress Pam

whose closest link to

astronautical sci-

ence was her role on

McAuliffe herself

admitted

that all

Mork and Mindy.

'Girl next door'

"She was selected for her representative mediocrity, and she knew it. In NASA's view, she was perfect. The all-American girl next door, pretty but not too pretty, competent but not overly intellectual, a traditional mother and teacher whose lawyer husband was her high school sweetheart. She led a girl scout troop, volunteered all over town, and taught catechism. She also passed an FBI background check, in which her husband was asked if she had ever had any affairs."

The misplaced criteria put other demands on McAuliffe that she — and her fate — was ill-equipped to meet.

"The media hopped on the largest public relations bandwagon ever mobilized by the space agency. The hook was McAuliffe's representative mediocrity,

presented as ordinariness.

NASA hoped the public would re-identify with the agency, by identifying with her.

She had to bear a huge representational load: all the hopes for the future of U.S. space exploration. Christa McAuliffe was an example of the well-educated, middle-class professional whose role was to introduce the citizens of the future to the vistas of space age opportunity, facilitated by science, mathematics and individual excellence. That was the idea. It didn't work out that way."

Penley is the author of a forthcoming book, *Popular Science in America*. She is a founding editor of *Camera Obscura*, a leading feminist film studies journal.

Former chairman represents company

# Plaque unveiled in honour of Schenley Canada Inc.



A plaque was unveiled recently in a R. Howard Webster Library Reading Room to acknowledge the generous contribution of Schenley Canada Inc., represented by Donald McNaughton, former Chairman of the company and a member of Concordia's Board of Directors. He was the guest of honour at the unveiling, along with Concordia alumnus Richard Fitzgerald, President and CEO of United Distillers Canada Inc. Schenley was recently acquired by United Distillers. Also present at the event were (left to right) Roy Bonin, Director of Libraries, Fitzgerald, McNaughton, and Maurice Cohen, Vice-Rector, Institutional Relations and Finance.

## Aidez-nous à vivre dans un climat sain!

L'Université Concordia est devenue officiellement un environnement sans fumée depuis le 1er janvier 1993. Mais malheureusement, il y a encore des gens qui fument dans les lieux publics surtout à la cafétéria du pavillon Hall, au Mugshots, chez Reggie's et au Café X de l'annexe VA (Campus SGW) ainsi qu'au pavillon Bryan, au Centre communautaire et au salon Guadagni du campus Loyola.

#### Nous ne saurions trop insister sur l'interdiction de fumer pour le bien de la communauté concordienne.

L'Université se voit dans l'obligation de prendre des mesures concrètes : elle surveillera de près ces endroits et demandera au personnel de la Protection publique de distribuer des rappels de l'interdiction de fumer. Toutefois, nous ne voudrions pas en arriver à imposer des amendes aux fumeurs comme c'est le cas dans d'autres universités montréalaises. Nous faisons donc appel au sens du civisme de tous les membres de la communauté : corps professoral, étudiants, étudiantes et personnel.

#### lci, le tabac n'est pas prisé!

Merci de ne pas fumer dans les locaux de l'Université.



Le vice-recteur aux services

# We need your help to ensure a healthy environment for us all!

As you may be aware, as of January 1st 1993, Concordia University is officially a nosmoking institution. The reality, however, is that smoking still occurs, especially in public areas such as the Hall Building Cafeteria, Mugshots, Reggie's and the VA Annex's Café X on the Sir George Campus, and the Bryan Building, Campus Centre and Guadagni Lounge on the Loyola Campus.

## We are asking the Concordia community to cooperate with the no smoking policy, for the benefit of all.

The University will be monitoring these problem areas and Security staff will be handing out no-smoking reminders to smokers. Concordia does not want to resort to fining smokers, as some other Montréal universities have done. We are appealing to the sense of civic responsibility of all students, faculty and staff members.

#### Please, let the butt stop here; do not smoke on University premises.

We thank you for your cooperation. *Vice-Rector, Services* 



#### Think twice before munching on that banana

the montreal guide to socially responsible

## New booklet provides some thoughts on food

by Buzz Bourdon

If we are what we eat, how are we affected

by what goes into our food? Who grows it and how much money do the growers make? Is our food safe and if not, what alternatives do we have?

The answers to all these questions can be found in a booklet available at Concordia called Hungry for Justice: The Montréal Guide to Socially Responsible Food Choices.

Prepared by the Concordia chapter of Q-PIRG (Québec Public Interest Research Group), in conjunction with the Global Co-operation Network, the 102-page booklet contains

facts about food, food stores and public markets, agricultural industries, environmental issues, and a list of places to buy the best food in Montréal.

The booklet's strong social message sug-

gests that the trend toward agri-business is being made at the expense of traditional family farms. For the urban consumer, the trend results in an increasing amount of additives used in growing and processing. The booklet also claims that farm workers in Third World countries are exploited by

multi-national corporations to feed the world's developed countries.

Jason Potts, a thirdyear Philosophy student, was one of the project's co-ordinators. He said the issues covered in the booklet are important to everyone, as consumers and members of the global community.

"We spend a large part of our life consuming. The booklet is a way of showing how our actions as consumers affect the rest of the world," Potts said.

"For example, does supporting these companies mean we sup-

port exploitation? The booklet provides alternatives. It might mean having to give up something, like bananas or pineapples. But that's an extreme position; people have different levels (of conviction). The idea is to

move to self-sustainability."

The booklet also reveals how pesticides kill an estimated 10,000 people in developing countries, how organic agriculture reduces chemical use and soil erosion, how packaging, such as polystyrene, takes centuries to break down and adds 10 per cent to the price of the product, and how multinational companies are driven by profit maximization.

#### 4 public markets

Montréal has four major public markets, which are profiled in the booklet. There is also information on food co-ops and community kitchens in the area, and useful facts

about fruit, grain, oils, meat, dairy products and produce.

Potts said the choices you make about the food you eat can make a difference.

"Change is possible. We have to make a substantial or meaningful change in our lives and the way we live. The booklet offers options, such as supporting small grocers and local farmers at city markets."

Another option is to grow your own food and to make others aware of these concerns.

"As people become aware, multinationals will have to become more responsible."

The booklet costs \$6 and is available from Q-PIRG's office at 2130 Mackay St., as well as some food stores.

#### Stretching parameters of perception

## Tod brings (dis)orderly exhibition to Concordia Gallery



The lavish, provocative paintings of Montréal-born artist Joanne Tod are featured in a solo exhibition at the Leonard and Bina Ellen Gallery in the J.W. McConnell Building on the downtown campus. The exhibition, titled *The [dis]Order of Things*, groups 13 of Tod's paintings, which are described in the catalogue as "pseudo-replications of 'authentic' space, grand in scale and referencing reality."

Pictured here: One or the Other (1991) stretches the parameters of perception to the limit through an exaggerated play of balance and order. Centrality and verticality are rejected and by using reversal, recent paintings such as this one reflect the discordance which governs the nature of things. The exhibition runs until June 5.

Annual Giving donors thanked

## Life is a Dream opens at D.B. Clarke Theatre



Members of the Faculty Affiliation Programme were treated to a special Concordia evening. A cocktail reception was held in the Faculty Dining Room on the Sir George Williams Campus, followed by the opening night presentation of *Life is a Dream*, a play by Pedro Calderon de la Barca at the D.B. Clarke Theatre.

The event served to thank donors who have contributed \$250 or more to the Annual Giving Programme, as well as to display the talents of some of Concordia's finest performers.

Life is a Dream was written in 1635 during what was called the Spanish Golden Age. Theatre Professor Philip Spensley is the play's director and he chose the acclaimed Adrian Mitchell/John Barton translation and adaptation that brought the Royal Shakespeare Company so much success in 1983. The original music for this presentation was composed by Stephanie McLean of Concordia's Music Department. Left to right: Dean Fleming as Clarion, Joel David Maurice playing Clotaldo and Niki Landau as Rosaura, the female lead in the play.

PHOTO: Jonas Papaurelis

reprinted courtesy of the Joanne Tod catalogue, the Leonard and Bina Ellen Gallery

#### SOCIAL ASPECTS continued from page 1

Unlike another interdisciplinary programme at Concordia during that period which died out, Social Aspects survived, McQueen says, because it was presented as a professional complement to the technical

courses in the Engineering curriculum,

CUPIC

**CUPFA Executive will serve** 

from May 1, 1993

to April 30, 1994

(elected at a general meeting

of members on

March 26, 1993)

President

JOHN MCAULEY

Department of English

Vice-President (External)

IRIS FITZPATRICK-MARTIN

Social Aspects of Engineering

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MARIA PELUSO

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MARILYN SIMS

Department of English

Members at large

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Department of Applied Social

Science

CHARLOTTE SERRUYA

Departement d'Études françaises

thereby earning the endorsement and protection of the Ordre des ingénieurs du Québec.

Other courses in the complementary studies package include technical writing, engineering economics and engineering law.

#### **Doctoral students**

Social Aspects instructors have most commonly been doctoral students, many of them drawn from the Université de Montréal's History of Science programme, and always with eclectic, interdisciplinary backgrounds.

By 1988, it was estimated that 140 guest speakers had opened windows on social concerns to students whose other courses tended to be highly mechanistic.

Bernice Goldsmith, who succeeded McQueen as co-ordinator, began her association with the programme as an instructor in 1975. She was then a student of Professor Fred Knelman, working in a self-directed programme on environmental impact assessment. Analyzing the complex effects of various projects and activities on the enviroment is still her consuming concern.

She teaches one of the seven undergraduate courses, plus the graduate course, Environmental Life-Cycle Assessment. The graduate course deals with "green design" from conception to disposition. Students look closely at how products and processes can be improved, from extraction and transport of the materials they're made from, to their fabrication, use and eventual disposal.

In her undergraduate course, Technology Assessment and Control, the students are asked to analyze major projects; this semester they looked at two: the inter-city plan for waste management on the island of Montréal; and the proposed decontamination of the Lachine Canal.

Goldsmith says she knows some students dread her courses, because they will have to get out of the classroom and dig up information, interview professionals in the field, make original analyses and write them up in a clear and well-argued way. She maintains that these are skills they will need when they graduate, whether they practise as engineers or go into other fields.

"It's hard for some students. I make them work, get out and meet people, and find social, not technical solutions."

#### **Household concern**

Goldsmith, one of the founders of the local environmental group STOP back in the 1970s, is an active member of many committees on standards and policies, and is one of the framers of the seminal Bruntland Report on sustainable development. She has seen the environment grow from a fringe preoccupation to a household concern. 'Now it's part of the equation," she said.

"Some students object that they won't be able to dictate conditions, especially when they're starting out in their careers." If appeals to their boss's public-spiritedness won't work, she suggests they tell him that doing a project responsibly will save money, because "the environment makes good business sense."

The next quarter-century of the Social Aspects programme may see a deepening of its commitment to research, but not pure research in engineering theory, research on how to teach this subject matter more effectively to engineers.

#### GRANT continued from page 1

dan. M.N.S. Swamy, Dean of the Faculty of Engineering and Computer Science, has been particularly supportive of the project, he said.

The programme is unique in that it creates self-reliance over a prolonged period. Concordia professors train Jordanian professors here, who then train those in Jordanian industry. Eventually, the teaching torch will be passed entirely to Jordanian professors.

"That's the beauty of it," Sankar said. "At the end of the programme, they'll be doing all of the work. We'll be watching them from Canada."

Marie Berryman, International Programme Officer for Africa, the Middle East and Oceania at Concordia's Centre for International Academic Co-operation (CIAC), said it is the third project submitted by Concordia's Educational Institute Programmes (EIP) to be approved by CIDA since 1992 and represents a concerted effort between faculty members and the CIAC.

Both universities have considerable expe-

rience in the field of knowledge transfer. In its six-year history, JUST has launched a telecommunications project with the University of Ottawa, a nursing project with the University of Windsor and a co-operative project with Texas Tech.

Concordia's Faculty of Engineering and Computer Science has forged many ties with industry, and will be completing a CIDA-sponsored joint doctoral programme in 1995 with China's Southeast University.

Sankar said Canada in general and Concordia in particular can benefit greatly from the success of this project. "We might become long-term consultants to their devel-

Also, he said, there's satisfaction in seeing a country use that much-needed knowledge in order to become more efficient.

"If you feed a person who is starving, you get much more satisfaction than if that person has already eaten."

-additional reporting by Michael Orsini



#### The Concordia University Alumni Association

cordially invite

Faculty, Staff and Alumni

TO A GALA PARTY HONOURING THE GRADUATING CLASS OF '93

Friday, June 4th, 1993 5:00 - 7:00 p.m. Place Concordia — J.W. McConnell Building 1400 de Maisonneuve Blvd. West

Complimentary tickets for all must be picked up, in advance, from

The Office of Alumni Affairs or The Office of the Dean of Students BC 101 or M 201 (Sir George Williams Campus) CC 324 or AD 121 (Lovola Campus)

For more information, please call 848-3815.

# One more regular issue of CTR May 6 and the special convocation issue June 3

#### LACOLLE CENTRE

#### Fall Session

#### **Transformative Theatre**

Transformative Theatre offers a venue for women who are looking for new ways to express themselves and share their knowledge. This workshop enhances interactive skills, intuition, spontaneity and self-expression through the language of play and embodied creativity. Group meets 3 hours weekly for 8 weeks. Information: 848-4955.

FRIDAY, APRIL 30
— SUNDAY, MAY 2

#### Spring Tune-Up: A Get Away Weekend for Women

An opportunity to take some "time out" to assess your present level of well-being and to try some new approaches to living fully through participation in a variety of activities. An important aspect of the weekend will be enjoyment of the natural surroundings as well as the chance to socialize and exchange ideas. Registration includes accommodation and meals. Workshop Leader: Kathryn McMorrow. Cost: \$160.50. Location: Lacolle Residential facility, Lacolle, Québec. Information: 848-4955.

#### **ALUMNI ACTIVITIES**

#### SATURDAY, MAY 8

#### 7th Annual Casino Night

Join more than 250 Sir George Williams, Loyola and Concordia alumni and their guests for this 7th annual Casino Night at the Queen Elizabeth Hotel Grand Salon. Participants will have an opportunity to bid on a large assortment of fantastic prizes. Price: \$40, (includes \$25 worth of gambling chips and a first-rate light midnight buffet(. Time: 20:00.. Location: 900 René Lévesque Blvd. W. Cheques made payable to Concordia University Alumni Association. MasterCard and Visa accepted. For more information or credit card reservations, call 848-3815.

#### **UNCLASSIFIED**

#### **Work in California**

Full time or summer send \$2 for info, Oceanside, Dept CTR, P.O. Box 156, Lachine, Québec H8S 4A6.

#### **Russian Lessons**

Russian university graduate wants to help you with your Russian or Ukrainian in exchange for help with his English. Michael at 937-8384.

#### Roommate needed for September

Female, non-smoker, oriental preferred. Near Loyola Campus. September occupancy only. Call: 486-0834.

#### **Youth Group Advisor**

7th - 8th graders and up. Jewish group 93-94 season.

#### **House for Sale**

Ste. Marguerite, modern home, country setting, access to Lac Masson, 4 bedrooms, lots of extras, \$127,000, 482-4733.

#### **Cottage for Sale**

Idyllic summer cottage on lake near Morin Heights, 2 1/2 acres wooded land, very private, accessible by boat, \$48,000. Furnished, plus boat/motor and many extras. Call 849-3990 for appointment to visit.

#### THESIS DEFENSE

#### FRIDAY, APRIL 30

Penelope Nicholson, at 10:00 in H-769, 1455 de Maisonneuve Blvd. W. Thesis Title: "The Effect of Reward Structure and Group Ability Composition on a Problem-Solving Simulation in an Interactive Video Environment."

#### TUESDAY, MAY 25

Paul Theberge, at 14:00 in H-769, 1455 de Maisonneuve Blvd. W. Thesis Title: "Consumers of Technology: Musical Instrument Innovations and the Musicians' Market."

Darragh Devine, at 15:00 in H-771, 1455 de Maisonneuve Blvd. W. Thesis Title: "The Involvement of Ventral Tegmental Opioid Receptors in Mediation of Opiate-Reward and in Modulation of Messolimbic Dopamine: Behavioural and Neurochemical Analyses."

#### THURSDAY, JUNE 3

Luc Morin, at 10:00 in H-769, 1455 de Maisonneuve Blvd. W. Thesis Title: "The Modeling of Digital Systems in Integrated Environment."

#### FRIDAY, JUNE 4

Elspeth Lindsay, at 10:00 in H-771, 1455 de Maisonneuve Blvd. W. Thesis Title: "Early Excited State Dynamics of Selected Transition Metal Complexes."

#### **NOTICES**

#### **Graduating?**

All students completing certificate, degree or diploma requirements during the Summer 1993 session who expect to Graduate this Fall must apply to do so by July 15th, 1993. Fall 1993 Graduation application forms are available at the Student Service Centre on each campus; Loyola AD-211 and S.G.W. LB-185. Students who do not apply by July 15th will not graduate this fall.

#### The BACK PAGE continued

#### **CONCERT HALL**



#### **CONCORDIA CONCERT HALL**

The Concert Hall is located at 7141 Sherbrooke St. W. (Metro Vendôme — Autobus 105).

Admission is free to all concerts.

(except where indicated.) Information: 848-7928.

#### THURSDAY, APRIL 29

Classical Music - Mary Stein, Cello - Directed by Yuli Turovsky. Time: 20:00

#### FRIDAY, APRIL 30

Classical Music - Martin St. Pierre, Violin - Directed by Eleonora Turovsky. Time: 20:00.

#### SATURDAY, MAY 1

Classical Music - Martin Labbé and Anik Beaudoin, Violin - Directed by Eleonora Turovsky. Time: 19:30.

#### **SPECIAL EVENTS**

#### Hindu Students Council of Montréal - Summer Camp

We're organizing a trip to Annual Summer Camp to be held in Philadelphia, Penn. from May 28th to 31st, 1993. If interested, please contact Seema Srivastava at 335-3872 or 335-9261 or Parvathi Kumar at 620-0210.

#### **Hindi Language Course**

Are you interested in learning Hindi, the popular language of India? Classes will begin in the first week of May. Information: Dr. Shanta Srivastava at 335-9261 or 856-1725 or leave name and telephone number with Religion Department at 848-2065.

#### **SPORTS**

#### 4th Annual Stinger Classic Golf Tournament

Saturday, June 5th - Come support Stinger Hockey. Tournament to be held at the Rouville Golf Club in St.Jean Baptiste de Rouville. The cost of this event is \$85, which includes golf and buffet dinner. If you would like to come to dinner, the cost is \$20. All alumni are welcome. For information call 848-3847.

#### **Concordia Cricket Club**

Sunday Cricket practices at Hingston Hall field on Loyola campus from 12:00-18:00, starting in mid-May. Information: 848-4845.

#### The Committee to Appraise the Faculty of Fine Arts

The Office of the Vice-Rector, Academic is establishing a Committee to appraise the Faculty of Fine Arts, within the context of the Senate Policy governing Appraisals of Academic Units of Concordia University (US 91-3-D14).

The Appraisal Committee will include the following as their terms of reference: The Committee will assess the full range of programmes, services and activities for which the Faculty is responsible within the framework of its academic mission.

The Committee will comment on:

- the development and current state of graduate and undergraduate programmes offered through the Faculty, with respect to academic quality;
- the scholarly achievements, supervisory effectiveness, research and creative efforts of the professoriate who participate in the activities of the Faculty;

- the functional liaison between the Faculty and other academic and administrative units within the University;
- the appropriate infrastructure to enable the academic mission of the Faculty;
- the role of the departments and research clusters situated within the Faculty;
- the challenges facing the Faculty in the next five years.

In this context, the Committee invites written submissions from interested members of the University community by **Friday, April 30, 1993**. All submissions should be sent to the attention of the Secretary of the Committee, Office of the Vice-Rector, Academic, Room AD 232, Loyola Campus, Concordia University, 7141 Sherbrooke Street West, Montréal, Québec H4B 1R6.



REAL EDUCATION FOR THE REAL WORLD

#### **COUNSELLING and DEVELOPMENT**

Do you know...How to study and improve your G.P.A.? Where to locate university calendars worldwide? Where to find a job? How to orient your career? Where you can get support in dealing with personal issues? Be sure to drop by Counselling and Development (Student Services), pick up our brochures, sign up for our WORKSHOPS, meet new and interesting people and find the answers. Our services are available on both campuses. SGW, H-440, 1455 de Maisonneuve Blvd. W., 848-3545 and Loyola, 2490 West Broadway, 848-3555.

#### **Learning and Writing Centre**

The Learning and Writing Centre offers personalized assistance to all Concordia students who want to improve their academic skills and learning potential.

#### **Careers Library**

The Careers Library, recognized as one of the best of its kind in Canada, helps students take control of their career development, including educational decisionmaking, career planning and job search.

#### **Career and Placement Service (CAPS)**

The Career and Placement Service offers employment counselling and placement services to undergraduate and graduate students seeking part-time, summer or permanent employment. Location: 2070 Mackay St. Info:

#### **Counselling Service**

Professional counsellors offer Concordia students educational, career and personal counselling - one-on-one or in groups. Various tests can help identify and understand particular needs and talents.

#### **Drop-in Service**

A Drop-in Service is available. No appointment is necessary. A counsellor will offer 15-minute periods to help you with brief questions of an educational nature at Loyola (WC-101): Wednesdays and Thursdays: 12:00-13:00 and at SGW (H-440): Tuesday 13:00-14:00 and Thursday 14:00-15:00. A learning specialist will answer questions about learning strategies appropriate for your course at SGW (H-440): Mondays and Thursdays, 12:00-13:00.

#### **CPR COURSES**

The following CPR courses will be offered by the Environmental Health and Safety Office in the next few weeks. Members of the Concordia community or outside community are all welcome to take these courses. There will be a discount price for the Concordia community. SO, HELP SAVE A LIFE, IT'S AS EASY AS: ABC. For all those who are interested, please contact Donna Fasciano, Training Co-ordinator at 848-4355 for more information.

#### MAY 1 and 2, 1993

#### **Basic Life Support Course**

12-hours for life. This course includes rescue breathing, one- and two-person cardia-pulmonary resuscitation (CPR), management of the obstructed airway and infant child resuscitation.

#### MAY 9, 1993

#### **CPR Heartsaver Course**

4-hours for life. This course includes rescue breathing, one-person rescuer CPR and management of the obstructed airway.

#### MAY 16, 1993

#### **BLS Refresher Course**

6-hours for life. This course is offered to people certified in the Basic Cardia Life Support Course, who wants to renew their certification and update their knowledge.

#### MAY 29, 1993

#### **CPR Heartsaver Course**

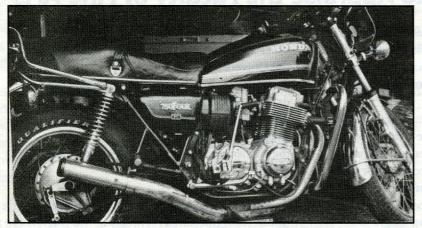
4-hours for life. This course includes rescue breathing. one-person rescuer CPR and management of the obstructed airway.

#### MAY 30, 1993

#### **CPR Heartsaver Plus Course**

8-hours for life. This course includes rescue breathing, one-person rescuer CPR, management of the obstructed airway and infant, child resuscitation.

#### **MOTORCYCLE FOR SALE**



Honda 750K, 1978. Fairing, carrier with locking trunk, European handlebars. New tires, O-ring chain, and brake shoes. Very easy to maintain and tune-up. Full-face Shoei helmet and shop manuals included. Excellent condition. Doesn't need any repairs. Ready to ride.

Reduced price: \$950.

Call and leave message at 846-1904.

Events. Notices and Classified Ads must reach the Public Relations Department (BC-115) in writing no later than Friday, 5 p.m., the week prior to Thursday publication.

Contact Kevin Leduc at 848-4881 or FAX 848-2814.

#### LECTURES/SEMINARS

#### FRIDAY, APRIL 23

#### **Faculty of Commerce and Administration**

PhD Workshop, Visiting Speaker Series present Dr. Hassan Tehranian, Boston College who will speak on "An Examination of Voluntary Versus Involuntary Security Issuances by Commercial Banks: The Impact of Capital Regulations on Common Stock Returns." Time: 14:00-16:00. Location: GM-403-2, 1550 de maisonneuve Blvd. W. Information: 848-2781

#### THURSDAY, MAY 6

#### **Department of English**

Timothy Findley will be reading from his new work Headhunter. Time: noon. Location: H-110, Henry F. Hall Bldg., 1455 de Maisonneuve Blvd. W. Information: 848-2321.

#### MAY 5 & 6

#### **Joint Centre for Asia Pacific Communication** Research

The Centre will be hosting the "Japan-Canada: Comparative Communication Policies Conference." This conference will bring together scholars from Japan and Canada to discuss policy issues in film, broadcasting and telecommunications. Papers will offer case studies and explanations of the background and the history of communications policy-making decisions and processes in both countries. For more information: 848-2561 or 848-2555.

#### MAY 8 -14

#### **Centre for Human Relations** and Community Studies

Seminar titled: "Leadership and Interpersonal Competence." This program is designed for individuals to build on and maximize competence in working with people to achieve interpersonal or work objectives. The learning in this programme deals with basic human interaction problems of awareness of self and others, communication, conflict, leadership, sensitivity, decision-making and autonomy. The unit qualifies as Phase I in the Trainer Development Programme. Workshop Leaders: Richard Cawley and Shirley Walker. Information: 848-2273 and 848-2262.

#### MAY 14 -16

#### **Centre for Human Relations and Community Studies**

"Skill Training in Group Leadership." Designed for people who want to enhance and develop their leadership skills. Through skill-training activities, questionnaires, small group exercises and theory input, participants will explore factors helping and hindering group process, including communication patterns, problem-solving and handling conflicts. Workshop Leaders: Raye Kass, PhD and Karen Dalfen, MSc and staff. Fee: \$195. plus taxes. Information: 848-2262 or 848-2273.

#### FILM

#### **CONSERVATORY OF CINEMATOGRAPHIC ART**

Admission: \$3.00 (including taxes) per screening. Location: Cinéma J.A. DeSève. (1400 de Maisonneuve Blvd. W.). Information: 848-3878.

#### THURSDAY, APRIL 29

Hush-a-bye Baby (1990) Margo Harkin at 19:00; Le Pigéon Sauvage (1986) Serguei Soloviev at 21:00.

#### FRIDAY, APRIL 30

In the Realm of the Senses (1977) Nagisa Oshima at 19:00; Dark Eyes (1987) Nikita Mikhalkov at 21:00.

#### SATURDAY, MAY 1

Montenegro (1981) Dusan Makavejev at 19:00; Tous les matins du monde (1991) Alain Corneau at 21:00.

#### SUNDAY, MAY 2

Prova D'Orchestra (1978) Federico Fellini at 19:00; The Ballad of Narayama (1983) Shohei Imamura at 20:45.

#### MONDAY, MAY 3

Le Mystère Picasso (1956) Henri-Georges Clouzot at 19:00; My Life as a Dog (1985) Lasse Hallstrom at 20:45.

#### WEDNESDAY, MAY 5

Après la répétition (1984) Ingmar Bergman at 19:00: The Marriage of Maria Braun (1978) R.W. Fassbinder at

#### THURSDAY, MAY 6

Man of Flowers (1983) Paul Cox at 19:00; My American Cousin (1985) Sandy Wilson at 21:00.

#### FRIDAY, MAY 7

Eaux profondes (1982) Michel Deville at 19:00; Leolo (1992) Jean-Claude Lauzon at 21:00.

#### **ART GALLERY**

The Leonard and Bina Ellen Art Gallery is located at 1400 de Maisonneuve Blvd. W. Information: 848-4750.

#### APRIL 22 - JUNE 5

"Joanne Tod: The (dis)Order of Things". Time: Monday-Friday 10:00-20:00 and Saturday 10:00-' 17:00 "Recent Acquisitions". Time: Monday-Friday 10:00-20:00 and Saturday 10:00- 17:00

#### APRIL 24 - MAY 8

"Susan Hudson: à table" Time: Monday-Saturday 10:00-17:00. Location: Galerie Westmount Gallery, 1358 Greene Ave., Westmount, H3Z 2B2. Information:

#### **MEETINGS**

#### Special Meeting of the Board of Governors

The meeting will discuss the Ad Hoc Committee Report on the Revision of the Composition, Rules and Procedures of Evaluation Committees and Advisory Search Committees, on Wednesday, May 5, 1993. Time: 17:30. Location: GM-407, 1550 de Maisonneuve Blvd. W.

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